

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

1. (canceled)
2. (previously presented): A control apparatus of an automatic machine comprising:

a breaker connected to a power supply,

a driving apparatus for supplying electric power of the power supply to a driving unit of the automatic machine via a relay apparatus connected to the breaker, for controlling the driving apparatus,

a current control rectifying element connected to the relay apparatus, and

a current controlling device for causing a rectifying current of the current control rectifying element to be a reducing condition and a non-feeding condition before a contact of the relay apparatus is opened when supplying of the electric power to the driving unit is turned OFF.
3. (new): The control apparatus of claim 2, wherein the control apparatus is a robot control apparatus.
4. (new): The control apparatus of claim 2, wherein the relay apparatus is an electromagnetic connector.